
U.S. FOOD AND DRUG ADMINISTRATION VACANCY ANNOUNCEMENT

FDA IS SMOKE-FREE

Announcement Number: FDA-0-4020

Opening Date: March 20, 2000

Closing Date: May 22, 2000

Position Title/Series /Grade: Interdisciplinary Scientist, GS*-12/13
(401 – Biologist, 403 – Microbiologist, 408 – Ecologist, 415 – Toxicologist,
1301 – Physical Scientist, 1320 – Chemist)

Promotion Potential: GS-13

Organization/Location: Department of Health and Human Services, Food and Drug Administration, Center for Veterinary Medicine, Office of New Animal Drug Evaluation, Division of Manufacturing Technologies, Rockville, MD - **Metro Park North II**

Salary Range: \$51,204 - \$79,155 per annum

Relocation Expenses: Relocation expenses will not be paid.

Area of Consideration: Government-Wide
(THIS POSITION IS OPEN TO STATUS CANDIDATES ONLY)

Bargaining Unit Status: This is a bargaining unit position.

Type of Appointment: Career/Career Conditional

Condition of Employment: Certain positions within FDA are subject to strict restrictions on financial holdings (FDA regulated financial holdings). To determine whether this position is affected, applicants are advised to seek more information contact the Ethics Staff, Division of Management Programs on (301) 827-5511.

Citizenship: Applicants must be citizens of the United States.

DESCRIPTION OF WORK: This position is located in the Office of New Animal Drug Evaluation, Division of Manufacturing Chemistry, Environmental Assessment Team. The incumbent of this position:

- Conducts scientific reviews of environmental fate and effects data submitted by petitioners for chemicals to be considered for approval under new animal drug applications, feed/food additives, and other applications. Must apply scientific expertise in multiple disciplines (e.g. chemistry, geography, ecology, and/or toxicology) to the review of data. The review includes determining if a decision on potential environmental impacts can be made from the submitted data. Determines and requests additional information, tests and data, as necessary if the submitted data are insufficient to inadequate to make a decision.
- Reviews environmental assessments (EA) prepared by petitioners of New Animal Drug Applications (NADAs), Food Additive Petitions (FAPs) and other applications. The EA contains the information to determine whether the chemical is safe in the environmental under section 512 (d)(2) of the FFDCAs as well as information defined by Council on Environmental Quality (CEQ) regulations for determining whether a significant environmental impact may occur.
- Prepares environmental assessments, environmental impact statements and findings of no significant impacts, as necessary, to support the Center for Veterinary Medicine decisions regarding the potential environmental impacts of the substances used as animal drugs, devices and feed/food additives.

Description of Work Continued:

- Keeps abreast of state of art information on substances proposed for use as new animal drugs, devices and food/feed animals, methods of conducting scientific reviews and methods of environmental risk assessment of substances used by animal drugs, devices and feed/food additives. This includes maintaining knowledge of other laws and regulations (e.g., Endangered Species Act, Clean Water Act) that relate to actions under consideration by the Center. Applies and shares new information and recommends changes in policies and procedures as indicated by the new information.
- Provides expert environmental testimony, advice, and other information in response to inquiries to the Center (e.g., Congressional, industry, and consumer) and in actions initiated by the Center. Applies and shares new information and recommends changes in policies and procedures as indicated by the new information.
- Provides expert environmental testimony, advice, and other information in response to inquiries to the Center (e.g., Congressional, industry, and consumer) and in actions initiated by the Center.

QUALIFICATION REQUIREMENTS: Candidates must have 52 weeks of specialized experience equivalent to the next lower grade level. Candidates must meet all the qualification requirements, including the time in grade, within 30 days after the closing date.

BIOLOGIST, GS-401

Applicants must have either (A) Successful completion of a full four-year course of study in an accredited college or university leading to a bachelor's degree (or higher) with major study in biological sciences, agriculture, natural resource management, chemistry, or related disciplines appropriate to the position; or (B) A combination of education and experience with courses equivalent to a major, as shown in A above, plus appropriate experience or additional education.

MICROBIOLOGIST, GS-403

Applicants must have either (A) Successful completion of a full 4-year course of study in an accredited college or university leading to a bachelor's (or higher) degree in microbiology, biology, chemistry, or basic medical science which includes at least 20 semester hours in microbiology and other subjects related to the study of microorganisms, and 20 semester hours in the physical and a mathematical sciences combining course work in organic chemistry or biochemistry, physics, and college algebra, or their equivalent; OR (B) A combination of education and experience with courses equivalent to a major in microbiology, biology, chemistry, or basic medical science that included courses as shown in A above, plus appropriate experience or additional education.

ECOLOGIST, GS-408

Applicants must have either (a) degree in biology, or a related field of science underlying ecological research that included at least 30 semester hours in basic and applied biological sciences. These hours must have included at least nine semester hours in ecology, and 12 semester hours in physical and mathematical sciences.

TOXICOLOGIST, GS-415

Applicants must have successful completion of a full four-year course of study in an accredited college or university leading to a bachelor's (or higher) degree in toxicology; or an appropriate discipline of the biological, medical, or veterinary sciences that included at least 30 semester hours in chemistry, biochemistry or physiology, and 12 semester hours in toxicology.

PHYSICAL SCIENTIST, GS-1301

Applicants must have either (A) a full four-year course of study in an accredited college or university leading to a bachelors or higher degree in physical science, engineering or mathematics that included 24 semester hours in physical science and/or related engineering science such as mechanics, dynamics, properties of materials, and electronics; OR (B) a combination of education and experience - at least 24 semester hours of courses equivalent to one of the majors as shown in A above, plus appropriate experience or additional education.

CHEMIST, GS-1320

Applicants must have either (A) Successful completion of a full four-year course of study in an accredited college or university leading to a bachelor's (or higher) degree in physical sciences, life sciences or engineering that included 30 semester hours in chemistry, supplemented by course work in mathematics through differential and integral calculus, and at least 6 semester hours of physics; OR (B) A combination of education and experience with course work equivalent to a major as shown in A above, including at least 30 hours in chemistry, supplemented by mathematics through differential and integral calculus, and at least 6 semester hours of physics, plus appropriate experience or additional education.

SPECIALIZED EXPERIENCE is experience, which is typically in or directly related to the work of the position such as experience in research and/or review associated with environmental fate and effects data derived from laboratory studies and research and utilization the environmental data in environmental risk assessments.

METHOD OF EVALUATION AND BASIS OF RATING Candidates found basically qualified will be evaluated on the extent and quality of experience, education, training, awards, etc. as shown on the application. Plus data obtained from the attached knowledge skills and abilities (KSA's). No written test is required. It is strongly recommended that applicants address the knowledge, skills, and ability statements in detail.

1. Knowledge of environmental test methods and assessment procedures.
2. Ability to analyze written and technical data.
3. Ability to communicate in writing.
4. Ability to communicate orally.

HOW TO APPLY:

Candidates may submit one of the following: an Application for Federal Employment (SF-171), an Optional Application for Federal Employment (OF 612), resume, curriculum vitae, or any other written format. Your application must include the following information:

1. Title, series, grade, and vacancy announcement number of the vacancy for which you want to be considered.
2. Full legal name and mailing address.
3. Daytime and evening telephone numbers.
4. For experiences most relevant to this position, include name of employer, dates of employment, job title, start and end dates, and a description of your duties and responsibilities for each job listed.
5. Average hours worked for each position if other than 40 hours per week.
6. Name, location, and date of educational institutions attended.
7. Type of degree, if any, and date received.
8. Major field of study.
9. List of relevant training including, course titles, dates, and number of hours and name of institution.
10. Description of honors, awards, and special qualifications, such as language skills or computer skills, along with dates acquired.
11. Clearly identify U.S. Citizenship (Proof required prior to employment).

PROOF OF EDUCATION: Candidates may submit a College transcript (official or unofficial) or, if not available, a list of college courses and Certificate of scholastic achievement. List should include a course description of any course(s) not readily identifiable by title, number of semester hours and grade.

Qualifying education gained at colleges and universities in foreign countries must be evaluated in terms of its equivalency to that acquired in American colleges and universities. Applicants educated in whole or in part in foreign countries must submit sufficient evidence, including transcripts, to an accredited private organization for an equivalency evaluation. A letter containing the results **MUST** accompany the application package.

CREDIT FOR EDUCATION: When academic credit is expressed in contract months, units, or other terms that differ from conventional semester or quarter hours, it is the responsibility of the applicant to provide an interpretation of such credits from the appropriate institution in order to equate them to the semester or quarter hours specified in this announcement.

SUPPLEMENTAL QUALIFICATIONS STATEMENT (enclosed with this announcement). It is strongly recommended that each applicant address the knowledge, skill, and ability statements in detail.

- ☒ Written response to the knowledge, skills and abilities
- ☒ If claiming veteran's preference, attach a copy of your DD214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility.
- ☐ College transcripts or list of courses, including title, credit hours and grade for each course if qualifying on education and/or changing occupational series;
- ☒ Current federal employees must submit most recent performance appraisal/evaluation
- ☒ Current and former federal employees must submit a copy of their most recent SF-50, Notification of Personnel Action
- ☒ Application Background Survey: Please return the Background Survey with your application. The information you provide is used for statistical purposes. The return of this form will have no impact on your consideration for this position.

Displaced Employees Requesting Special Selection Priority Consideration Under The Interagency Career Transition Assistance Program (ICTAP)

If you are a displaced Federal employee, you may be entitled to receive priority selection under the ICTAP.

To be eligible for the special selection priority, you must meet all of the following:

- (1) Be a displaced Federal employee;
 - (2) Submit a copy of your current (or your last) performance rating of record of at least fully successful or equivalent;
 - (3) Apply for a vacancy at or below the grade level from which you were or are being separated, that does not have a greater promotion potential than the position from which you have been or are being separated from;
 - (4) Occupy, or was displaced from a position in the same local commuting area of the vacancy;
 - (5) Submit an application (including all required documentation) for a specific vacancy within the periods established on the announcement and meet all the application and eligibility criteria;
 - (6) Submit proof of eligibility; and
 - (7) Be rated well qualified for the position.
- "Well Qualified" means: a displaced employee must meet the minimum qualification and eligibility requirements for the position (including any selective factors), and be rated and ranked to determine the extent to which he/she possesses the knowledge, skills, and abilities (KSA's) to succeed in the position being filled. **Under delegated examining procedures**, the displaced employee must receive a score of 90 or better to receive selection priority.

Displaced employees may submit any (one) of the following as proof of eligibility for the special selection priority:

- (1) RIF separation notice, or notice of proposed removal for declining a directed reassignment or transfer of function to another commuting area;
- (2) Documentation, e.g., SF-50, Notification of Personnel Action, showing that you were separated as a result of RIF, or for declining a directed reassignment or transfer of function to another commuting area;
- (3) Official certification from an agency stating that it cannot place an individual whose injury compensation has been or is being terminated;
- (4) Official notification from OPM that your disability annuity has been or is being terminated; or
- (5) Official notification from the Military Department or National Guard Bureau that the employee has retired under 5 U.S.C. 8337(h) or 8456.

Veteran's Preference for Federal Jobs: CE -101

If you served on active duty in the United States Military and received an honorable or general discharge, you may be eligible for veteran's preference. Service starting after October 15, 1976 requires a Campaign Badge, or Expeditionary Medal or Service connected disability requirements. For information about eligibility requirements, call 912-757-3000 and request

To claim veteran's preference, attach a copy of your DD-214, Certificate of Release or Discharge from Active Duty, or other proof of eligibility.

-If claiming 5 point veteran's preference, list the dates (month, day, year) and branch of any active duty served.

-If you claim 10 point veteran's preference attached an SF-15, **Application for 10 Point Veteran's Preference**, plus the proof required by that form.

The Defense Authorization Act of November 18, 1997, extended veterans' preference to persons who served on active duty during the Gulf War from August 2, 1990, through January 2, 1992. The law grants preference to persons otherwise eligible and who served on active duty during this period, regardless of where the person served or for how long. The law also authorizes the Secretary of each military department to award the Armed Forces Expeditionary Medal for service in Bosnia during the period November 10, 1995, to a date to be determined. The award of the Medal is qualifying for veterans' preference. More information on veterans' preference is available in the VetGuide that may be found on the U.S. Office of Personnel Management web site at www.opm.gov.

All applicants will receive equal consideration without regard to race, religion, color, national origin, sex, disability, sexual orientation, political affiliation, age or any other nonmerit factor.

Vietnam era veterans, disabled veterans, individuals with disabilities, and other individuals eligible for special appointing authorities are encouraged to apply.

WHERE TO OBTAIN FORMS

Office of Personnel Management web site at <http://www.usajobs.opm.gov>.

WHERE TO SEND FORMS:

ADDRESS: Food and Drug Administration
Center for Veterinary Medicine
Attn: Ms. Vernelle M. Dewberry
Metro Park North II, Room N431
7500 Standish Place
Rockville, MD 20855
(301) 827-1592

Additional forms and information may be obtained from the address above or by calling Vernelle M. Dewberry (301) 827-1592, (Voice/TTY) or the FDA Job line (301) 443-1969.

FDA vacancy announcements are available by calling our FaxBack number at (301) 827-4287.

Applications received become the property of the Center for Veterinary Medicine (CVM) and will not be returned.

The use of government postage-paid envelopes or government officially metered envelopes in filing job applications is a violation of federal laws and regulations.

Applications submitted in postage paid Government envelopes will not be accepted.

All applications material must be postmarked or received by the closing date of this announcement.